Message

From: Compher, Michael [compher.michael@epa.gov]

Sent: 5/17/2018 1:30:05 PM

To: Siegel, Kathryn [siegel.kathryn@epa.gov]

Subject: FW: emissions from AK Steel

Good morning Katie,

Marta went the extra mile yesterday getting the AK data crunched. Please help me and also acknowledge her work during – or after - the Red meeting today. She'll be arriving at the office just before the meeting.

Michael Compher Chief, Air Monitoring and Analysis Section Region 5 Air and Radiation Division

U.S. Environmental Protection Agency

Phone: 312-886-5745

From: Fuoco, Marta

Sent: Thursday, May 17, 2018 8:26 AM

To: Compher, Michael <compher.michael@epa.gov>

Subject: RE: emissions from AK Steel

Yes, got it resolved last night. Have polar plots, time series, and ribbons of BEN and H2S in a ppt. I was looking at the correlation of NO2 to BEN during transects to tease out vehicle contribution, and saw a huge correlation by the tanks; NO2 is emitted from steel mfg though I'm pretty sure.

Marta A. Fuoco | U.S. Environmental Protection Agency R5
Air & Radiation Division | Air Monitoring and Analysis
77 W. Jackson Blvd. (AR-18J) | Chicago, IL 60604 | 312,886.6243

From: Compher, Michael

Sent: Thursday, May 17, 2018 7:49 AM

To: Fuoco, Marta < fuoco.marta@epa.gov >
Subject: RE: emissions from AK Steel

Marta – Thanks again for your work on the GMAP data from AK. Did you get your R issues resolved?

Michael Compher Chief, Air Monitoring and Analysis Section Region 5 Air and Radiation Division U.S. Environmental Protection Agency

Phone: 312-886-5745

From: Fuoco, Marta

Sent: Thursday, May 17, 2018 12:07 AM

To: Harrison, Gina harrison.gina@epa.gov>

Cc: Hamilton, Scott > Coughlin, Justin < coughlin.justin@epa.gov Compher, Michael

<compher.michael@epa.gov>
Subject: emissions from AK Steel

Gina, just to confirm – we would expect to see emissions of NO2 coming from AK Steel?

